

Appl. No. 10/672,700
Amdt. dated December 18, 2007
Reply to Office Action of October 19, 2007

Amendments to the Specification:

Please replace the amended paragraph [0040] with the following rewritten paragraph [0040]:

[0040] Figure 4 is a block diagram that illustrates a system for application program obfuscation using a secure portable device in accordance with one embodiment of the present invention. As shown in FIG. 4, user device 405 comprises a secure portable device such as a Java Card™ technology-enabled device, or the like. The system illustrated by FIG. 4 includes at least one user device 405 in communication with at least one application program provider 415 via network 410. User device 405 includes a virtual machine 491 and a smart card 490. Smart card 490 also comprises a secret 425 established upon successful enrollment with application program provider 415. Deobfuscator 420 comprises a first portion 482 in virtual machine 491 and a second portion 484 in smart card 425. ~~First~~Second portion 484 uses secret 425 to create permuted dispatch tables. ~~First~~Second portion 482 uses the permuted dispatch tables to execute the obfuscated code.

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